

# Heavy Duty Moisture Meter

**Fast, accurate, wood moisture measurements with built-in self-calibration**

## Features:

- Super large 1.4" (36mm) LCD display
- Displays wood moisture content from 9-30% with a 0.1% resolution
- Memory contains 9 material groups including calibrations for approximately 150 species of wood
- Built-in self calibration with manual temperature compensation adjustment
- Record/Recall MIN/MAX readings
- Data Hold plus Auto shut off
- Built-in RS-232 serial interface for connection to a PC
- Complete with 2 pin moisture probe, 40" cable, 10 spare pins, protective holster, and 9V battery.

## Specifications:

Range / accuracy(%rdg+digits):	9% to 30% / $\pm(4\%+5d @ 9-24\%)$
Resolution	0.1%
Sampling time:	0.8 second
Manual Temperature	Compensation: 32 to 122°F (0 to 50°C)
Dimensions/Weight:	Meter: 7x2.9x1.3" (180x72x33mm) / 12.3oz (350g) Probe: 0.9" (23mm)D 6.5" (165mm)L

## Interface Options:

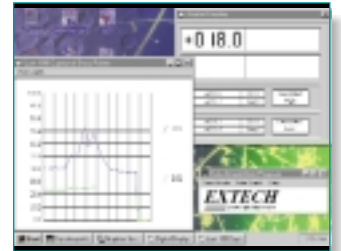
- Optional Windows® Data Acquisition Software and serial cable enable user to display and capture readings on a PC, and set time intervals and alarms
- Optional battery operated Datalogger module stores over 8000 readings for later transfer to a PC

## Applications:

- Wood products, Furniture making/repair, wood floor manufacturing & installation, wood drying, building inspection, pest control, lumber inspection, fire damage, and water damage



**3** Year  
Warranty



## Ordering Information

407777 ....Heavy Duty Moisture Meter  
407779 ....Spare contact Pins

## Accessories

156119 ....117 VAC Adaptor  
156221 ....220 VAC Adaptor  
140001 ....Hard Vinyl Carrying Case

## Options

407001 ....Data Acquisition Software and cable  
380340 ....Datalogger Module, Battery powered

## Models in the Heavy Duty Series include:

Thermometers • Anemometers • Infrared • Humidity • Light • Moisture • pH • Dissolved Oxygen • Conductivity • Pressure

**EXTECH**  
INSTRUMENTS

ISO 9001 Certified